

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hajime Kimura Art Unit : 2673
Serial No. : 10/720,847 Examiner : Unknown
Filed : November 25, 2003 Conf. No. : 3959
Title : CURRENT DRIVING CIRCUIT AND DISPLAY DEVICE USING THE
CURRENT DRIVING CIRCUIT

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

Submitted herewith is an English translation of the following foreign language references, or portions thereof:

Desig. ID	Source
AU	Japan 2003-050564: English Abstract – esp@cenet.com and family to U.S. Patent No. 6,975,290 (Desig. ID “AR”) and U.S. Patent Application Publication No. 2005/0218821 (Desig. ID “AT”).
AV	Japan 2003-066908: English Abstract – esp@cenet.com .
AW	Japan 2003-076327: English Abstract – esp@cenet.com and family to U.S. Patent No. 6,839,057 (Desig. ID “AN”).
AX	Japan 2003-099001: English Abstract – esp@cenet.com .
AY	Japan 2003-108065: English Abstract – esp@cenet.com .
AZ	Japan 2003-114645: English Abstract – esp@ccnet.com and family to U.S. Patent No. 6,989,826 (Desig. ID “AS”) and U.S. Patent Application Publication No. 2006/0114192 (Desig. ID “AM”).
BA	Japan 2003-150082: English Abstract – esp@cenet.com .
BB	Japan 2003-150116: English Abstract – esp@cenet.com .
BC	Japan 2003-157049: English Abstract – esp@ccnet.com .
BD	Japan 2003-177709: English Abstract – esp@cenet.com and family to U.S. Patent No. 6,930,680 (Desig. ID “AP”) and U.S. Patent Application Publication No. 2005/0243040 (Desig. ID “AJ”).

Desig. ID	Source
BE	Japan 2003-195812: English Abstract - esp@cenet.com and family to U.S. Patent Application Publication No. 2003/0048669 (Desig. ID "AA").
BF	WO2001-006484: English Abstract - esp@cenet.com and family to U.S. Patent No. 6,859,193 (Desig. ID "AO"), U.S. Patent Application Publication No. 2004/0207615 (Desig. ID "AF"), U.S. Patent Application Publication No. 2005/0190177 (Desig. ID "AG"), and U.S. Patent Application Publication No. 2005/0200300 (Desig. ID "AH").
BG	WO2003-038793: English Abstract - esp@cenet.com and family to U.S. Patent Application Publication No. 2003/0156012 (Desig. ID "AC").
BH	WO2003-038794: English Abstract - esp@cenet.com and family to U.S. Patent Application Publication No. 2003/0169250 (Desig. ID "AD").
BI	WO2003-038795: English Abstract - esp@cenet.com and family to U.S. Patent Application Publication No. 2003/0128199 (Desig. ID "AB").
BJ	WO2003-038796: English Abstract - esp@cenet.com and family to U.S. Patent Application Publication No. 2004/0085029 (Desig. ID "AE") and U.S. Patent Application Publication No. 2006/0103610 (Desig. ID "AL").
BK	WO2003-038797: English Abstract - esp@cenet.com and family to U.S. Patent No. 6,963,336 (Desig. ID "AQ") and U.S. Patent Application Publication No. 2006/0028413 (Desig. ID "AK").

This statement is being filed before the receipt of a first Office Action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 9/1/06



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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-181001	Application No. 10/720,847
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Hajime Kimura	
		Filing Date November 25, 2003	Group Art Unit 2673
(37 CFR §1.98(b))			

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2003-0048669	03/13/2003	ABE			08/29/2002
	AB	2003-0128199	07/10/2003	KIMURA			10/29/2002
	AC	2003-0156012	08/21/2003	OMIDI et al.			12/21/2001
	AD	2003-0169250	09/11/2003	KIMURA			10/29/2002
	AE	2004-0085029	05/06/2004	KIMURA			10/30/2002
	AF	2004-0207615	10/21/2004	YUMOTO			02/24/2004
	AG	2005-0190177	09/01/2005	YUMOTO			04/14/2005
	AH	2005-0200300	09/15/2005	YUMOTO			04/14/2005
	AI	2005-0218821	10/06/2005	ASANO			06/03/2005
	AJ	2005-0243040	11/03/2005	MIYAZAWA			07/06/2005
	AK	2006-0028413	02/09/2006	KIMURA			09/09/2005
	AL	2006-0103610	05/18/2006	KIMURA			12/08/2005
	AM	2006-0114192	06/01/2006	KASAI			11/15/2005
	AN	6,839,057	01/04/2005	IGUCHI			09/03/2002
	AO	6,859,193	02/22/2005	YUMOTO			08/13/2001
	AP	6,930,680	08/16/2005	MIYAZAWA			12/11/2002
	AQ	6,963,336	11/08/2005	KIMURA			10/30/2002
	AR	6,975,290	12/13/2005	ASANO			05/30/2002
	AS	6,989,826	01/24/2006	KASAI			07/30/2002
	AT						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	AU	JP2003-050564	21 FEB 2003	JAPAN			Abstract	
	AV	JP2003-066908	05 MAR 2003	JAPAN			Abstract	
	AW	JP2003-076327	14 MAR 2003	JAPAN			Abstract	
	AX	JP2003-099001	04 APR 2003	JAPAN			Abstract	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-181001	Application No. 10/720,847
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(37 CFR §1.98(b))

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							Yes	No
	AY	JP2003-108065	11 APR 2003	JAPAN			Abstract	
	AZ	JP2003-114645	18 APR 2003	JAPAN			Abstract	
	BA	JP2003-150082	21 MAY 2003	JAPAN			Abstract	
	BB	JP2003-150116	23 MAY 2003	JAPAN			Abstract	
	BC	JP2003-157049	30 MAY 2003	JAPAN			Abstract	
	BD	JP2003-177709	27 JUNE 2003	JAPAN			Abstract	
	BE	JP2003-195812	09 JULY 2003	JAPAN			Abstract	
	BF	WO01-006484	25 JAN 2001	PCT			Abstract	
	BG	WO03-038793	08 MAY 2003	PCT			Abstract	
	BH	WO03-038794	08 MAY 2003	PCT			Abstract	
	BI	WO03-038795	08 MAY 2003	PCT			Abstract	
	BJ	WO03-038796	08 MAY 2003	PCT			Abstract	
	BK	WO03-038797	08 MAY 2003	PCT			Abstract	
	BL							

Other Documents (Include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	BM	International Preliminary Report (Application No. PCT/JP2003/015140), dated June 2, 2004, 4 pages.
	BN	Hattori et al., "CIRCUIT SIMULATION OF POLY-SI TFT BASED CURRENT-WRITING ACTIVE-MATRIX ORGANIC LED DISPLAY," Technical Report of IEICE, Vol. ED2001-8, SDM2001-8, April 1, 2001, pp. 7-14.
	BO	Shimoda et al. "NEW PIXEL-DRIVING SCHEME WITH DATA-LINE PRE-CHARGE FUNCTION FOR ACTIVE MATRIX ORGANIC LIGHT EMITTING DIODE DISPLAYS," IDW'02, Proceedings of the 9 th International Display Workshops, January 1, 2002, pp. 239-242.
	BP	Lee et al., "P-39: AN IMPROVED DRIVING METHOD USING PRECHARGE FOR ACTIVE MATRIX OLED DISPLAYS," Conference record of the 2003 IDRC (International Display Research Conference), January 1, 2003, pp. 285-287.
	BQ	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	